PATENT COOPERATION TREATY

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Submission to enter the national stage under 35 U.S.C. § 371.

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

poplicant This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This International Search Report consists of a total of sheets. It is also accompanied by a copy of each prior art document cited in this report. Basis of the report a. With regard to the language, the international search was carried out on the basis of the international application in the tanguage in which it was filed, unless otherwise indicated under this item. The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)). b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I. Certain claims were found unsearchable (See Box III). 4. With regard to the title, The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant. The text is approved as submitted by the applicant.	Applicant's or agent's file reference P35147WO/MNM	FOR FURTHER ACTION as	see Form PCT/ISA/220 s well as, where applicable, item 5 below.
This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the international Bureau. This International Search Report consists of a total of4 sheets. X It is also accompanied by a copy of each prior art document cited in this report. Basis of the report a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was flied, unless otherwise indicated under this item. The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)). b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I. Certain claims were found unsearchable (See Box III). 4. With regard to the sitte, X the text is approved as submitted by the applicant. the text has been established by this Authority to read as follows: 5. With regard to the abstract, With regard to the abstract, With regards to the drawings, a. the figure of the drawings, a. the figure of the drawings to be published with the abstract is Figure No8 X as selected by this Authority, because the applicant falled to suggest a figure. as selected by this Authority, because the applicant for invention.	International application No.	International filing date (day/month/year	r) (Earliest) Priority Date (day/month/year)
This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This International Search Report consists of a total of	PCT/GB2004/003520	13/08/2004	14/08/2003
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PCT/4B2004/003520 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61B17/34 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61F A61B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category * Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. WO 95/27468 A (MEDICAL CREATIVE 1-3 TECHNOLOGIES) 19 October 1995 (1995-10-19) claim 1; figure 3 4-23 A GB 1 131 756 A (HOLLISTER INC) 1,5,20 30 October 1968 (1968-10-30) figures 2,4 WO 95/07056 A (BONADIO FRANK; ENCORET LTD 1 (IE)) 16 March 1995 (1995-03-16) figure 10 A US 5 803 921 A (BONADIO FRANK) 8 September 1998 (1998-09-08) abstract Further documents are listed in the continuation of box C. Patent family members are tisted in annex. Special categories of cited documents: "T" later document published after the international filing date *A* document defining the general state of the art which is not considered to be of particular relevance or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-O' document referring to an oral disclosure, use, exhibition or

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Date of the actual completion of the international search Date of mailing of the international search report

25 November 2004

Name and mailing address of the ISA Ruropean Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

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Interracial Application No PCT/ uB2004/003520

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Category •	cition) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with Indication, where appropriate, of the relevant passages	
	where appropriate, of the relevant passages	Relevant to claim No.
	EP 0 950 376 A (HAKKO ELECTRIC MACHINE WORKS C ; SHIMOMURA KAZUYUKI (JP)) 20 October 1999 (1999-10-20) abstract	1
	Continuation of accord should be accorded.	

rmation on patent family members

Intern al Application No PCT/ uB2004/003520

			 .	FC1/6	B2004/003520
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 9527468	A	19-10-1995	US	5813409 A	29-09-1998
			AU	2223195 A	30-10-1995
			AU	2240395 A	30-10-1995
			ΙĒ	71634 B2	26-02-1997
			WO	9527445 A1	19-10-1995
			WO	9527468 A1	19-10-1995
			ÜS	5640977 A	24-06-1997
GB 1131756	Α	30-10-1968	NONE		
WO 9507056				100064 7	
NO 330/030	Α	16-03-1995	AT	188364 T	15-01-2000
			AU AU	696289 B2	03-09-1998
			CA	7507494 A	27-03-1995
			DE	2171177 A1	16-03-1995
			DE	69422530 D1 69422530 T2	10-02-2000
			EP		27-07-2000
			EP	0776180 A2	04-06-1997
			EP	0834279 A2	08-04-1998
			EP	0888755 A1 0887047 A1	07-01-1999
			EP	0887048 A1	30-12-1998
			ES	2142404 T3	30-12-1998 16-04-2000
			MO	9507056 A2	16-04-2000
			JP	3556670 B2	18-08-2004
			JP	9502624 T	18-03-1997
			JP	2004121874 A	22-04-2004
			ÜS	2004215063 A1	28-10-2004
US 5803921	 А	08-09-1998			
	^	00-03-1330	IE IE	940150 A2 940613 A2	04-10-1995
			ΪΕ	940613 A2 950055 A2	04-10-1995
			AT	164303 T	07-08-1996 15-04-1998
			AU	695770 B2	20-08-1998
			AU	1717395 A	04-09-1998
			BR	9506817 A	09-09-1997
			CA	2183064 A1	24-08-1995
			CN	1144471 A	05-03-1997
			CZ	9602404 A3	16-04-1997
			DE	69501880 D1	30-04-1998
			DE	69501880 T2	23-07-1998
	•		DE	69532864 D1	13-05-2004
			EP	0744922 A1	04-12-1996
			EP	0807416 A2	19-11-1997
			ES	2115365 T3	16-06-1998
			FI	963226 A	17-10-1996
			HU	76016 A2	30-06-1997
			WO	9522289 A2	24-08-1995
			JP	3564139 B2	08-09-2004
			JP	9509079 T	16-09-1997
			NO	963421 A	14-10-1996
			NZ	279907 A	26-06-1998
			PL	315939 A1	09-12-1996
			RU	2137453 C1	20-09-1999
			ZA 	9501378 A	24-10-1995
P 0950376	Α	20-10-1999	JP	3019150 B2	13-03-2000
EP 0950376	A	20-10-1999	JP JP EP	3019150 B2 11290327 A 0950376 A1	13-03-2000 26-10-1999 20-10-1999

rmation on patent family members

Internal Application No PCT/ viB2004/003520

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0950376	Α		US	6077288 A	20-06-2000